GOLOSOVSKIY, Igor' Mikhaylovich; ANZIMIROV, Georgiy L'vovich; DUBROVSKIY, Yu.N., red.; NAZAROVA, A.S., tekhn.red.

[The star age] Zvezdnyi chas mira. Moskva, Izd-vo "Znanie," 1961. 44 p. (Vsesoiuznoe obshchestvo po rasprostraneniiu politicheskikh i nauchnykh znanii. Ser.10, Molodezhnaia, no.7) (MIRA 14:6)

(Astronautics)

GOLOSOVSKIY, I.S.; PROZOROV, L.V.

Effectiveness in the use of forging manipulators. Kuz.-shtam. proizv. 4 no.9:39-40 S '62. (MIRA 15:9)
(Forge shops—Equipment and supplies)

PHASE I BOOK EXPLOITATION SOV/4944

Kamnev, P.V., Candidate of Technical Sciences, Docent, Ed.

Peredovoy opyt kovki (Advanced Experience in Forging) [Leningrad] Lenizdat, 1959. 266 p. 3,000 copies printed.

Ed.: Ye.V. Yemel'yanova; Tech. Ed.: I.M. Tikhonova.

PURPOSE: This collection of articles is intended for workers and engineers in die-forging shops and for personnel of affiliated branches in the machine industry.

COVERAGE: The articles deal with the advanced experience of a number of Leningrad plants in mechanizing and improving production methods in die forging. Recommendations are made concerning the specialization of forging shops, and the further development of open-die forging processes. Articles by operators-innovators in forging shops of the Novo-Kramatorskiy (New Kramatorsk) and Ural'skiy (Ural) machinery plants are included. The collection contains some of the papers which were discussed during the conference in June 1958 (P.V. Kamnev, Chairman) on open-die forging, called by the regional section for the pressworking of metals of the Leningradskoye Pravleniye nauchno-tekhnicheskogo obshchestva mashinostroitel'noy promyshlennosti (Leningrad Administration of the Scientific and Technical Society of the Machine Industry) and the Leningradskiy Dom nauchno-tekhnicheskoy propagandy (Leningrad House of Scientific and Technical Propaganda). The foreword includes a list of the participants who submitted papers to the aforementioned conference. There are no references.

AVAILABLE: Library of Congress

Card 4/4

VK/wrc/sfm
4/24/61

GAMZE, Z.M., dotsent; GOLOSOVSKIY, S.I., inzh.

Some data on the economic and engineering efficiency in using welded units in the construction of large hydraulic turbines. Energomashinostroenie 9 no.2:24-27 F '63. (MIRA 16:3)
(Hydraulic turbines)

GOLOSOVSKIY, S.L., inzh.

Economic efficiency of welding in carbon dioxide [illegible] plants for the manufacture of heavy machinery. Svar. proizv. 12:14-17 D '63. (MIRA 18:9)

1. Tsentral'nyy nauchno-issledovatel'skiy institut tekhnologii i mashinostroyeniya.

PUSHKIN, P.S., kand.tekhn.nauk; GOLOSOVSKIY, V.V., inzh.; KHROMYKH, V.I., inzh.

Technical and economic calculations of tie diagrams. Sbor.trud.-
LIIZHT no.198:50-67 '62. (MIRA 16:7)
(Railroads--Ties)

GOLOSTENOV, G. A., Engr. Cand. Tech. Sci.

Dissertation: "Investigation of Superhigh-Pressure Mercury-Vapor Lamps in Respect to Their Use as a Light Source in the Illuminators of Motion-Picture Projectors." Moscow Order of Lenin Power Engineering Inst imeni V. M. Molotov, 23 May 47.

SO: Vechernyaya Moskva, May, 1947 (Project #17836)

GOLOSTENOV, G. A. (Bch. of Eng. Sci.)

PHASE I Treasure Island Bibliographic Report

BOOK Call No.: AF5405?4

Authors: Ch. I - LEVINSTEIN, A. L. and PROVOROV, F. F.
Ch. II - GOLOSTENOV, G. A., Bch. of Eng. Sci., and DUBNIKOV, T. V. Engr.
Ch. III - PEEL', V. G., Bch. of Eng. Sci., and RADCHIK, Sh. A. Engr.
Ch. IV & V - DRUKER, S. A., Bch. of Eng. Sci.
Ch. VI - PEEL', V. G., Bch. of Eng. Sci.
Ch. VII - OSHCHEPKOV, I. N., Bch. of Eng. Sci., and SOKOLOV, S. A. Engr.
Ch. VIII - RADCHIK, B. T., Engr.
Ch. IX - GORDIYENKO, I. B.
Ch. X - TOLMACHEV, V. A., Engr.

Full Title: TECHNIQUE OF CINEMATOGRAPHY
Series: Accomplishments of Soviet Cinema Technique
Transliterated Title: Kinos'emochnaya tekhnika
Seriya: Dostizheniya sovetskoy kinotekhniki

Publishing Data
Originating Agency: None
Publishing House: State Publishing House of Cinematographic Literature (Goskinoizdat)
Date: 1952 No. pp.: 462 No. copies: 10,000
Editorial Staff
Editor: None Tech. Ed.: None
Ed.-in-Chief: Goldovskiy, E. M., Appraiser: None
Dr. of Technical Sciences

1/2

Card 2/2

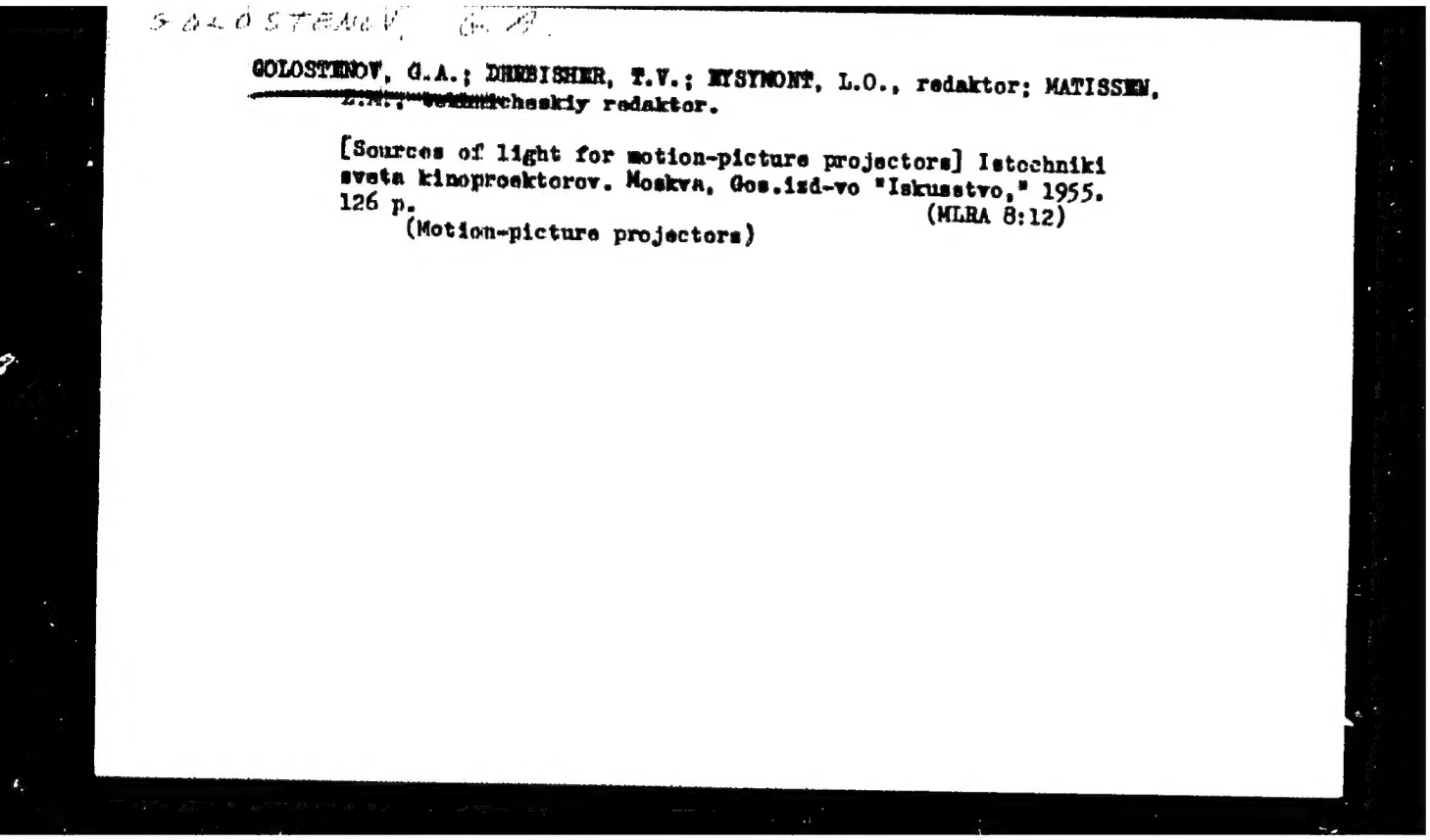
Call No.: AF546504

Full Title: TECHNIQUE OF CINEMATOGRAPHY
Series: Accomplishments of Soviet Cinema Technique

Text Data
Coverage: The book is the fourth in the series "Accomplishments of Soviet Cinema Technique" and describes the basic methods of taking colored motion pictures. The technique for black-white photography was given in the three previous books. A description of the combined and special types of production now adopted in Soviet cinema studios and the technique of cinema stage settings will be published in one of the following issues of the series.

The book primarily describes the lighting equipment, lenses and deflectors, electric power units for light effects, and arrangements for color-photographic balances of different intensities. The book also gives brief data on: apparatus for normal and synchronic methods of taking pictures; narrow and broad films; tripods of various types; controlling method and mechanisms in cinematographic apparatuses.

Purpose: General information for wide circle of specialists in motion pictures.
Facilities: Scientific Research Institute for Motion Pictures and Photography (N.I.K.F.I.); cinema-studios in Moscow and Leningrad regions.
No. Russian References: None
Available: A.I.D., Library of Congress



GOLOSTENOV, G.A.; DREBISHER, T.V.; MYSYMONT, L.O., redaktor; MATISSEN, [illegible]; Gosudarstvennyy redaktor.

[Sources of light for motion-picture projectors] Istochniki sveta kinoproektorov. Moskva, Gos.izd-vo "Iskusstvo," 1955. 126 p. (MLRA 8:12)
(Motion-picture projectors)

GOLOSTENOV, G.A.

High-frequency motion-picture camera unit with synchronized impulse lighting for an exposure frequency of 40,000 frames per second. Zhur. nauch. i prikl. fot. i kin. 1 no.4:286-294 Jl-Ag '56. (MLRA 9:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy kino-fotoinstitut.
(Motion-picture cameras)

SOV/112-58-2-3463

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1958, Nr 2, pp 254-255 (USSR)

AUTHOR: Golubtsov, G. A., Irskiy, G. L., and Anisimov, O. L.

TITLE: Investigation and Application of Xenon Arc Lamps for Motion-Picture Projection and Filming (Issledovaniye i primeneniye ksenonovykh dugovykh lamp dlya kinoproyektsii i kinos"yemki)

PERIODICAL: Tr. Vses. i.-n. kinofotoin-ta, 1957, Nr 1 (P), pp 5-16

ABSTRACT: A tubular high-pressure AC 3-kw (type VOG-3) lamp with water cooling and a spherical superhigh pressure AC 1-1.5 kw lamp without water cooling have been developed. The development of tubular high-pressure AC 1-1.5 kw lamps and spherical superhigh pressure DC 1-1.5 kw lamps has been started. Parameters, sketches, and spectral and illuminating characteristics of the above lamps are presented. The application of the above lamps in projecting equipment is considered. A VD-TV type VOG-3 lamp is used in a frame-type projector for combined filming. A luminous flux of about 1,000 lm with a

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Investigation and Application of Xenon Arc Lamps for Motion-Picture Projection . .

uniformity factor of 0.92 was obtained on the screen using a projection objective with a relative opening of 1:2 and a focal length of 135 mm. An AC 1-kw superhigh pressure lamp without water cooling has been used in a narrow-film (16 mm) stationary no-shutter motion-picture projector. Equipped with a reflector of 315 mm diameter, the projector yields a luminous flux of more than 1,500 lm. An auxiliary high-frequency pulse device (with an autotransformer connection) has been developed to ignite the xenon lamp in this projector; the lamp is supplied by a circuit containing a choke coil with a steel core without an air gap. In a diffused-light luminaire (i.e., RS-60 type) used in movie filming, the tubular high-pressure lamp is used; 3 such lamps operate simultaneously to avoid the stroboscopic effect. The axial luminous intensity power of such a luminaire is 12,000 candles. Only the DC superhigh pressure lamps can be used in filming floodlights. In a 150-mm lens projector, with 1-kw lamp power, the axial luminous intensity reaches 160,000 candles with a narrow beam. A luminous flux of 1,000 lm has been obtained in a KPT-1 35-mm

Investigation and Application of Xenon Arc Lamps for Motion-Picture Projection . . .

picture projector using a 1-kw superhigh pressure lamp. The use of AC superhigh pressure lamps in the apparatus for printing color films is inexpedient because of inadequate illumination stability; however, a DC superhigh pressure xenon 1-kw lamp cuts the necessary exposure 4.5 times in comparison with the K-22 incandescent lamp.

N.V.Ch.

SOV/112-58-2-3465

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1958, Nr 2, p 255 (USSR)

AUTHOR: Golubtsenyy, G. A., Derbisher, T. V., and Lazareva, A. N.

TITLE: A 15,000-Lumen Movie Projector Arc Lamp
(Dugovaya lampa kinoproyektora na 15 000 lm)

PERIODICAL: Tr. Vses. n.-i. kinofotoin-ta, 1957, Nr 1 (P), pp 17-23

ABSTRACT: A new powerful movie projector has been developed with a 15,000-lm luminous flux for use in wide-screen and conventional movie theaters and also for outdoor projection. To secure the required luminous flux, a new illuminating system has been designed that comprises one elliptic 450-mm diameter reflector with a relative opening of 1:1.8. Special rotating positive 11-mm, 120-amp carbons have been developed for the new arc lamp. A cooling system, and the material for the current-carrying contacts of the positive carbons that considerably improve its operation, have been selected experimentally. Local fan ventilation has been developed to cool the housing and reflector; to control the arc lamp, an electric photoresistor circuit has been developed.

N.V.Ch.

Card 1/1

SOV/112-59-18-39748

Translation from: Referativnyy zhurnal, Elektrotekhnika, 1959, Nr 18, p 228 (USSR)

AUTHORS: Golostenov, O.A., Lazareva, A.N.

TITLE: The Optical Lighting System of Film Projectors of 15,000 Lumen

PERIODICAL: Tr. Vses. n.-i. kinofoto in-ta, 1957, Nr 13 (23), pp 60 - 90

ABSTRACT: It is pointed out that big modern cinemas need film projectors with a light flux of approximately 14 - 15 kilolumen in order to obtain a uniformity of distribution of illumination over the screen of not less than 0.65 and to avoid light fluctuations perceived by the eye. An analysis of the factors is given on which the light flux of the projector (F_{pr}) depends. This analysis shows that, although a reduction of the losses in the optics of the projector is still possible, it cannot essentially increase F_{pr}. A more noticeable effect on F_{pr} (up to +20%) is exerted by an increase of the relative aperture of the lens, which, however, results in a delayed growth of the effective aperture ratio in comparison with its geometrical value; besides, such a lens possesses a reduced depth of sharpness, which would result in the necessity of exact focusing and make it necessary to eliminate distortions and vibrations of the film

Card 1/2

TARASOV-MALAKOV N.; VOLYAKOV, V.; GOLUBEV, S.; LAVROV, D.; ANANOV, I.; GELAICH, V.; BOLANIN, N.; KASHCHENKO, V.; MAKAROV, M.; GOLOSTIN, M.; ZHAICHSKIY, N.; DZHALAIAN, Ye.; GLEBOV, V.; CHELYSHEV, F.; D'YAKO[illegible] N.; BRAUN, P.

Georgii Innokent'evich Zhukov; obituary. Posh.delo 5 no.7:32 Jy '59. (MIRA 12:9)
(Zhukov, Georgii Innokent'evich, d.in 1959)

IRSKIY, G. L., GOLOSTICHOV, G. A. and DERHISHER, T. V.

"New Light Sources for Cine Projection."

report presented at the 5th Congress, Intl. Union of Cinematography Techbiques (UNIATEC) Moscow, 1 - 4 Oct 1962.

GOLOTA, A.I., dotsent; NALETOV, N.A., prof.; GUSEVA, N.V., dotsent

Training and skill improvement of personnel. Veterinariia 41 no.2:100-108 F '64. (MIRA 17:12)

1. Moskovskaya veterinarnaya akademiya (for Golota. 2. Moskovskiy tekhnologicheskiy institut myasnoy i molochnoy promyshlennosti (for Naletov). 3. Leningradskiy veterinarnyy institut (for Guseva).

POPOV, Yu.; KAPITSKIY, R.; GOLOTA, D.; UVAROV, V.; KHAIS, A.; ZHUKOV, A., insh.-geolog; ABUSHAYEV, I. (Kaliningrad)

Our readers' letters. NTO 3 no.3:57 Mr '61. (MIRA 14:3)

1. Nachal'nik proizvodstvenno-tekhnicheskogo otdela i chlen soveta nauchno-tekhnicheskogo obshchestva tresta "Pechorlesosplav", g. Pechora (for Popov). 2. Zamestitel' predsedatelya Rostovskogo obshchestva, g. Rostov-na-Donu (for Kapitskiy). 3. Uchenyy sekretar' soveta nauchno-tekhnicheskogo obshchestva Krasnodarskoy geologicheskoy ekspeditsii (for Golota). 4. Zamestitel' direktora Gorodenkovskogo khlebopriyemnogo punkta g. Gorodenko, Stanislavskoy oblasti (for Uvarov). 5. Chlen Zapadno-Sibirskogo pravleniya nauchno-tekhnicheskogo obshchestva gornoye, st. Izhmorskaya, Kemerovskoy oblasti (for Zhukov).

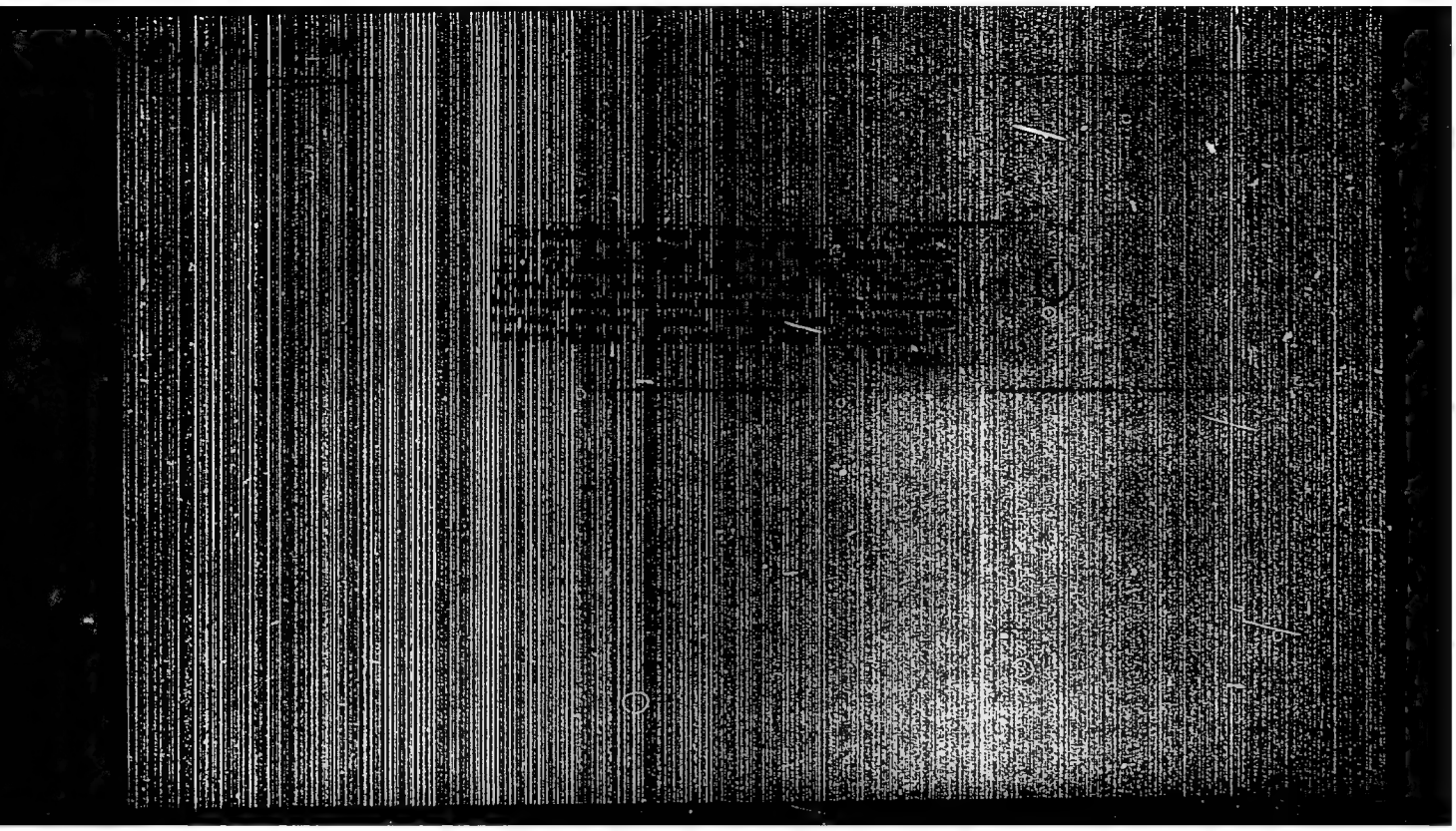
(Technology—Information services)

GOLOTA, Georgiy Fedorovich; NAGORNEV, A.A., retsenzent; POLONSKIY, B.N., retsenzent; REZNIKOV, M.V., nauchnyy red.; LISOK, E.I., red.; [illegible], Yu.N., tekhn. red.

[Ship carpenter]Sudovoi plotnik. Leningrad, Sudpromgiz, 1962. 247 p. (MIRA 16:1)
(Carpentry) (Shipbuilding materials)

GOLOTA, Georgiy Fedorovich; KOLODYAZHNYY, V.F., inzh., retsenzent; PASHINSKIY, A.M., inzh., retsenzent; PRYSHCHENKO, Yu.I., kand. tekhn. nauk, nauchn. red.; SOSIPATROV, O.A., red.

[Assembler of reinforced-concrete ships] Sborshchik zhelezobetonnykh sudov. Leningrad, Sudostroenie, 1965. 177 p. (MIRA 18:7)



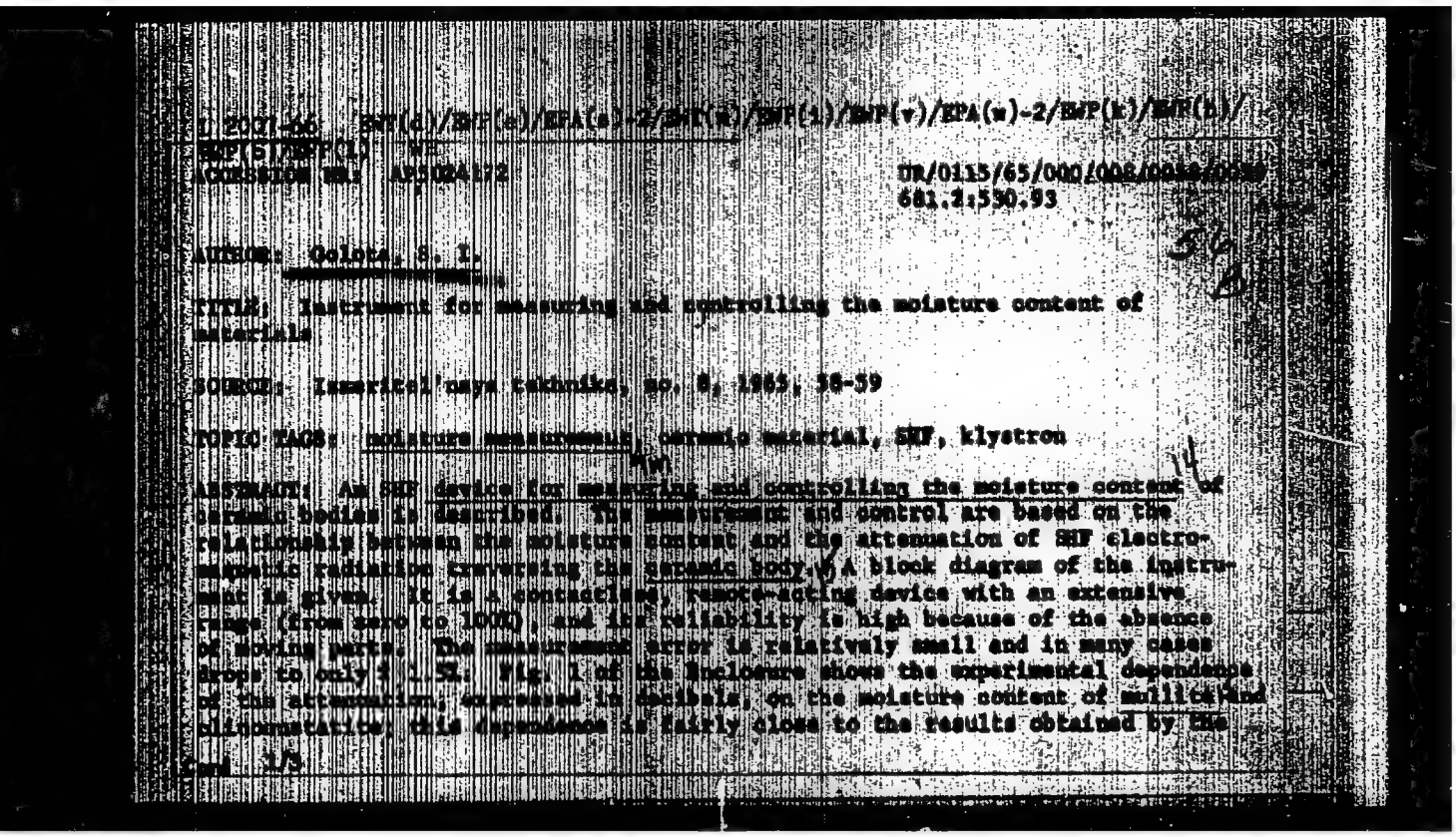
OSOV, V.A., kand.tekhn.nauk; BARASHKOV, S.K.; GOLOTA, P.A.; YEKIMOV, V.K.

Selective measurement of alkali concentration in multiple component solutions of aluminum production. Avtom.i prib. no.3:58-60 Jl-S '62. (MIRA 16:2)

1. Institut avtomatiki Gosplana UkrSSR.
(Alkalies)
(Aluminum industry)

GOLOTA, S. I., inzh.

Automatic control of the moisture content in ceramic paste.
Mekh.i avtom.proizv.18 no. 5:16-18 My '64. (MIRa 17:5)



L 20271-66 EWP(d)/EWT(m)/EPA(w)-2/EWP(w)/EWP(t)/EWP(v)/EPA(w)-2/EWP(k)/EWP(h)/
EWP(1)/EWP(v) WW
ACCESSION NR: AP5024172 UR/0113/65/000/008/0058/0059
681.2:530.93

AUTHOR: Golota, S. I.

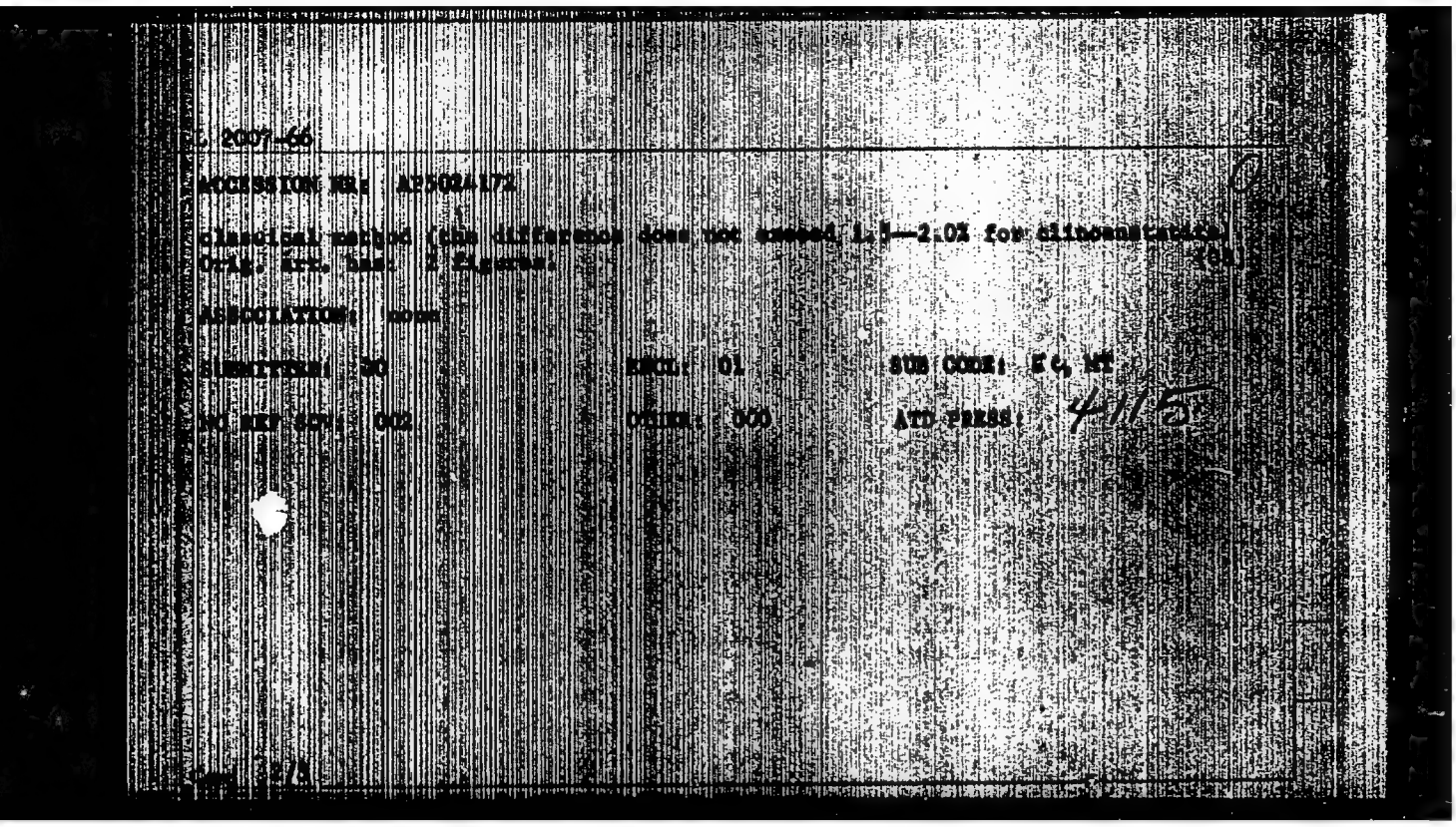
TITLE: Instrument for measuring and controlling the moisture content of materials

SOURCE: Izmeritel'naya tekhnika, no. 8, 1965, 58-59

TOPIC TAGS: moisture measurement, ceramic material, SHF, klystron

ABSTRACT: An SHF device for measuring and controlling the moisture content of ceramic bodies is described. The measurement and control are based on the relationship between the moisture content and the attenuation of SHF electromagnetic oscillations penetrating the ceramic body. A block diagram of the instrument is given. It is a nonscanning, remote-acting device with an extensive range (from zero to 100%), and its reliability is high because of the absence of moving parts. The measurement error is relatively small and in many cases drops to only 1-1.5%. Fig. 1 of the Enclosure shows the experimental dependence of the attenuation, expressed in decibels, on the moisture content of mullite and bikhomatatite; this dependence is fairly close to the results obtained by the

Card 1/2



2007-66

ACCESSION NR: AP5024172

Classical method (the difference does not exceed 1.5—2.0% for oligonucleotides.
Orig. art. has: 2 figures.

ASSOCIATION: none

SUBMITTED: 30 ENCL: 01 SUB CODE: GC, NP

NO REF SOV: 002 OTHER: 000 ATD PRESS: 4115

Card 2/3

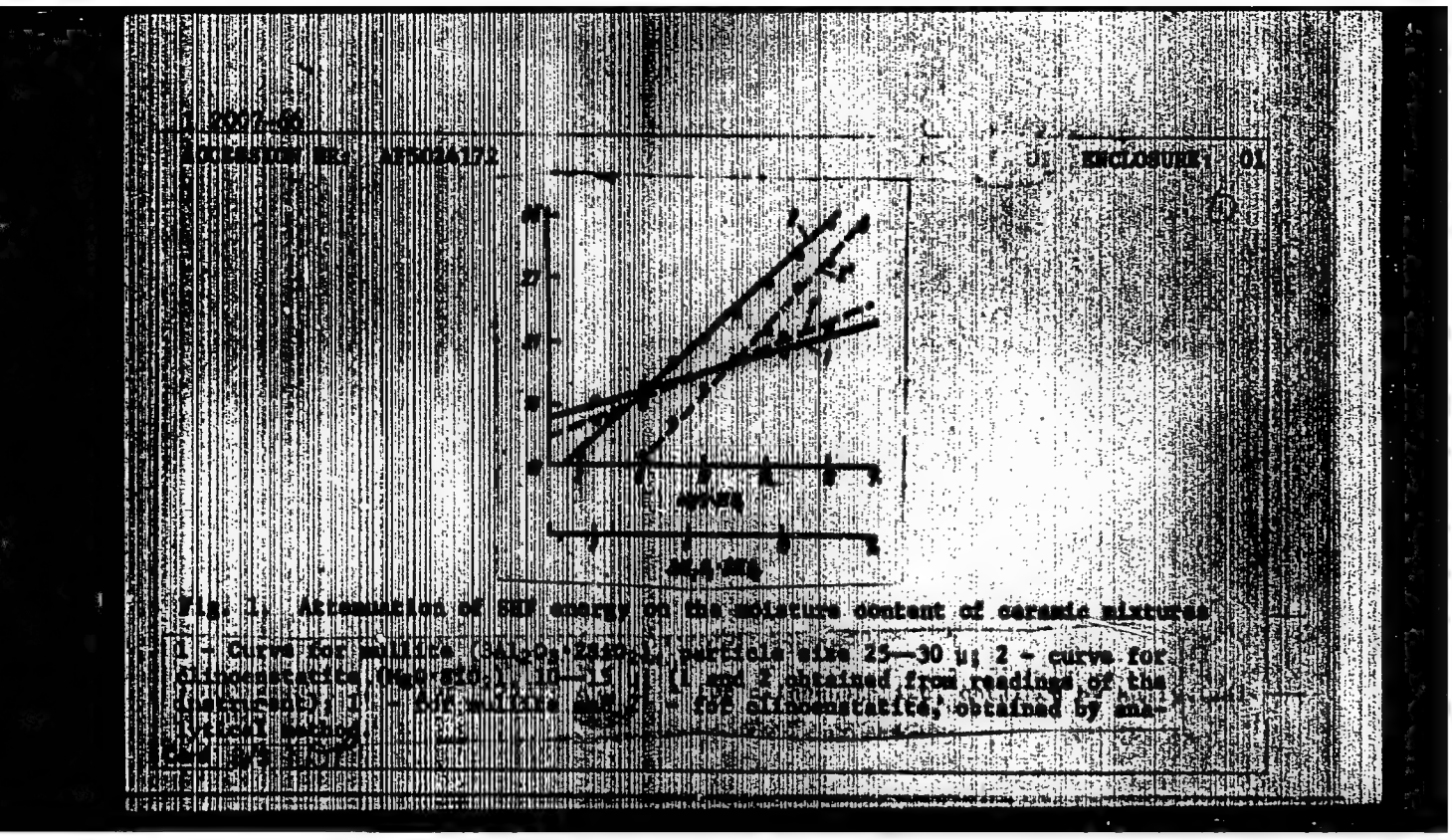


Fig. 1. Attenuation of SHF energy on the moisture content of ceramic mixtures

1 - Curve for mullite (3Al2O3·2SiO2), particle size 25—30 μ; 2 - curve for silicocarnotite (3CaO·SiO2), 10—15 μ (1 and 2 obtained from readings of the [illegible]); 3 - Ark mullite [illegible]; 4 - for silicocarnotite, obtained by ana-

GOLOTA, G.I.

Automatic measurement and density regulation of pulp by the microwave method. Izv. vys. ucheb. zav.; prib. 8 no.5:27-32 '65. (MIRA 18:10)

1. Zaporozhskiy mashinostroitel'nyy institut imeni Chubarya.

L 08952-67 EWT(d)/EWT(m)/EWP(c)/EWP(v)/EWP(t)/ETI/EWP(k)/EWP(h)/EWP(l)
ACC NR: AP6009173 IJP(c) SOURCE CODE: UR/0146/65/008/005/0027/0032
JD/JH

AUTHOR: Golota, S. I.

ORG: Zaporozh'ye Machine-Building Institute (Zaporozhskiy mashinostroitel'nyy institut)

TITLE: Automatic measuring and controlling pulp density by a microwave method

SOURCE: IVUZ. Priborostroyeniye, v. 8, no. 5, 1965, 27-32

TOPIC TAGS: titanium, magnesium, metallurgic research, automatic control

ABSTRACT: A new device is suggested for detecting and controlling the pulp density at Ti-and-Mg concentrating mills; the device is based on the absorption and scattering of microwave radiation by the pulp. As the resonance dipole loss of water molecules occurs at frequencies about 10^9 cps (K. L. Gunn et al., Quart. J.

Card 1/2 UDC: 621.317.39:531.75

L 08957-67

ACC NR: AP6009173

Roy. Meteorol. Soc., v. 42, 525, 1954), the working frequency of the device has been selected away from this frequency; for titanium tetrachloride pulp, a frequency of 3750 Mc has been selected. In a model outfit, the carrier frequency modulated by 10 kc was directed by a horn antenna onto a stream of pulp moving in a conduit. A receiving antenna placed on the other side of the conduit fed the signal to a receiver. A plot of attenuation caused by the pulp vs. pulp density is shown. The microwave method is held to be better than other known methods (picnometric, areometric, hydrostatic, radio-active) of pulp-quality control. Orig. art. has: 2 figures and 7 formulas.

SUB CODE: 09, 13 / SUBM DATE: 15Oct64 / ORIG REF: 000 / OTH REF: 003

Card 2/2 nst

Golota, S. P.

GOLOTA, S.P.

Overhead conveyer in iron foundries. Lit.proizv. no.9:14-15 S'55.
(MLRA 8:12)

(Iron founding) (Conveying machinery)

GOLOTA, V.

Mistakes in visual aid models. Mast.ugl. 6 no.5:20 My '57.
(MIRA 10:7)

1. Nachal'nik uchebnogo punkta Khrantsovskogo vskryshnogo razreza No. 2 tresta Cheremkhovugol'.
(Visual aids)

LESYUK, V.S.; TIMOSHENKO, L.V. [Tymoshenko, L.V.]; DAVIDOV, L.Ya. [Davydov, L.IA.]; GOLOTA, V.Ya. [Holota, V.IA.]

Use of a vacuum apparatus in obstetrical and gynecological practice. Fed. Akush. i gin. 24 no.6:45-47 '62. (MIRA 17:4)

1. Akusherako-ginekologicheskoye otdeleniye Zhidachevskoy rayonnoy bol'nitsy (zaveduyushchiy V.S. Lesyuk, glavnyy vrach I.L. Grinberg), L'vovskiy institut Ukrainskogo nauchno-issledovatel'skogo instituta okhrany materinstva i detstva im. Geroya Sovetskogo Soyuza prof. P.M. Buyka (direktor - kand. med. nauk L. Ya. Davidov [Davydov, L.IA.]) i kafedra akusherstva i ginekologii (zaveduyushchiy - prof. M.S. Baksheyev [Baksheiev, M.S.]) Kiyevskogo meditsinskogo instituta (rektor - dotsent V.D. Bratus').

GOLOTA, V.Ya.

Neurogenic essential pruritus of the external genitalia.
Akush. i gin. 40 no.5:126-129 S-O '64. (MIRA 18:5)

1. Klinicheskaya bol'nitsa Sovetskogo rayona Kiyeva (glavnyy vrach N.A.Shevchuk) nauchnyy rukovoditel' raboty - prof. N.S. Bakshayev.

GOLOTA, T. A.

Role of conditioned stimuli in the formation of antibodies. Vop. fiziol. no.10:125-131 '54 (MLRA 10:5)

1. Kiyevskiy veterinarnyy institut.
(ANTIGENS AND ANTIBODIES) (CONDITIONED RESPONSE)

KOROTICH, A. S., GOLOTA, Y. A. and GUSHCHA, G. I.

"About sources of infection during hog erysipelas."

Veterinariya, Vol. 37, No. 2, 1960, p. 32

(KOROTICH, A. S., GOLOTA, Ya. A., GUSHCHA, G. I.) - Kiev Inst. Epidemiology and Microbiology Min Health Ukr SSR, Ukr. Academy Agricultural Sci, and Institute of Zoology, Acad. Sci. Ukr SSR

GOLOTA, Ya. A.

"Material on Causes of Erysipeloid in Humans," p. 52

Materialy nauchnykh konferentsii, Kiev, 1959, 288pp.
(Kievskiy Nauchno-issledovatel'skiy Institut Epidemiologii i Mikrobiologii)

GOLOTA, Yu.A.

Erysipeloid in man. Zhur.mikrobiol.epid.i immun. 31 no.9:142-143 S '60. (MIRA 13:11)

1. Iz Akademii sel'skokhozyaystvennykh nauk USSR.
(ERYSIPELOID)

GOLOTA, YA.A., kand. biol. nauk; CHEPUROVA, K.P., doktor vet. nauk, red.

[Swine erysipelas and measures for its control in the Ukraine] Rozha svinei i mery bor'by s nei na Ukraine. Kiev, Gos.izd-vo sel'khoz. lit-ry USSR, 1962. 186 p. (MIRA 16:4)
(Ukraine—Erysipeloid)

GOLOTA, Yu.A., kand.biolog. nauk; CHEPUROV, K.P., prof.; KARISHEVA, A.F., aspirant

Methods for detecting living Leptospira in thoracic and ventral transudates of piglets. Veterinariia 40 no.5:29-30 My '63. (MIRA 17:1)

1. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya.

GOLOTA, Ya.A. [Holota, IA.A.]; BORODAY, G.P. [Borodai, H.P.]

Serum protein fractions as carriers of immune bodies against erysipelas in farm animals. Mikrobiol. zhur. 26 no.1:26-31 '64. (MIRA 18:11)

1. Otdel sel'skokhozyaystvennoy mikrobiologii, virusologii i immunologii Ukrainskogo nauchno-issledovatel'skogo instituta zemledeliya.

GOLOTA, Ya.A.; CHEPUROV, K.P.; PRUSS, O.G.; KARYSHEVA, A.F.; GOLOVAN', R.I.

Characteristics of experimental laptospirosis in swine. Veterinariia 41 no.8:29-33 Ag '64. (MIRA 18:4)

1. Ukrainskiy nauchno-issledovatel'skiy institut zemledeliya.

GOLOTA, Ya. A. [Holota, IA.A.]; KARYSHEVA, A.P.; CHERNOV, K.P.; PRUS, O.G. [Prus, O.H.]

Microscopic and cultural study of leptospirosis in swine. Mikrobiol. zhur. 27 no.4:42-45 '65. (MIRA 18:8)

1. Chernigovskiy otdel sel'skokhozyaystvennoy mikrobiologii, virusologii i immunologii UNDIZ.

PAK, SEN UK, red.; MASAYTIS, V.L., red.; GOLOIA, Ye.V., red.;
LUK'YANOV, I.M., red.[deceased]; STERKIN, V.E., red.

[Geology of Korea. Translated from the Korean] Geologiia Korei. Moskva, Nedra, 1964. 262 p. (MIRA 18:1)

GOLOTIN, I.M.; KOSTRIKIN, Yu.M., kandidat tekhnicheskikh nauk, redaktor; LANOE, V.I., redaktor; NEL'NIKOVA, N.V., tekhnicheskiy redaktor.

[Water treatment for low pressure boiler installations] Vodoobrabotka v kotel'nykh ustanovkakh maloi moshchnosti. Pod red. IU.M. Kostrikina. Moskva, Gos. izd-vo mestnoi i toplivnoi promyshl. RSFSR, 1954. 124 p. [Microfilm] (MLRA 8:2)
(Steam boilers)

GOLOTINA, Z. S.

PA 65/49T94

Effect of Penicillin for Chronic Rheumatic Gonorrhea in Men," Z. S. Golotina, [illegible] Nizhnetagilsk, A. I. Nemirova, Ukrainian Sci Res Inst of Skin and Venereal Diseases, [illegible]

Vest Venerol i Dermatol" No 1

Penicillin has a bacteriostatic and bactericidal effect on gonococcus. However, not all types of bacteria exhibit the same reaction to penicillin. Young gonococcus cultures show greatest

65/49T94

Penicillin - Penicillin, Effect (cont'd) Jan 49

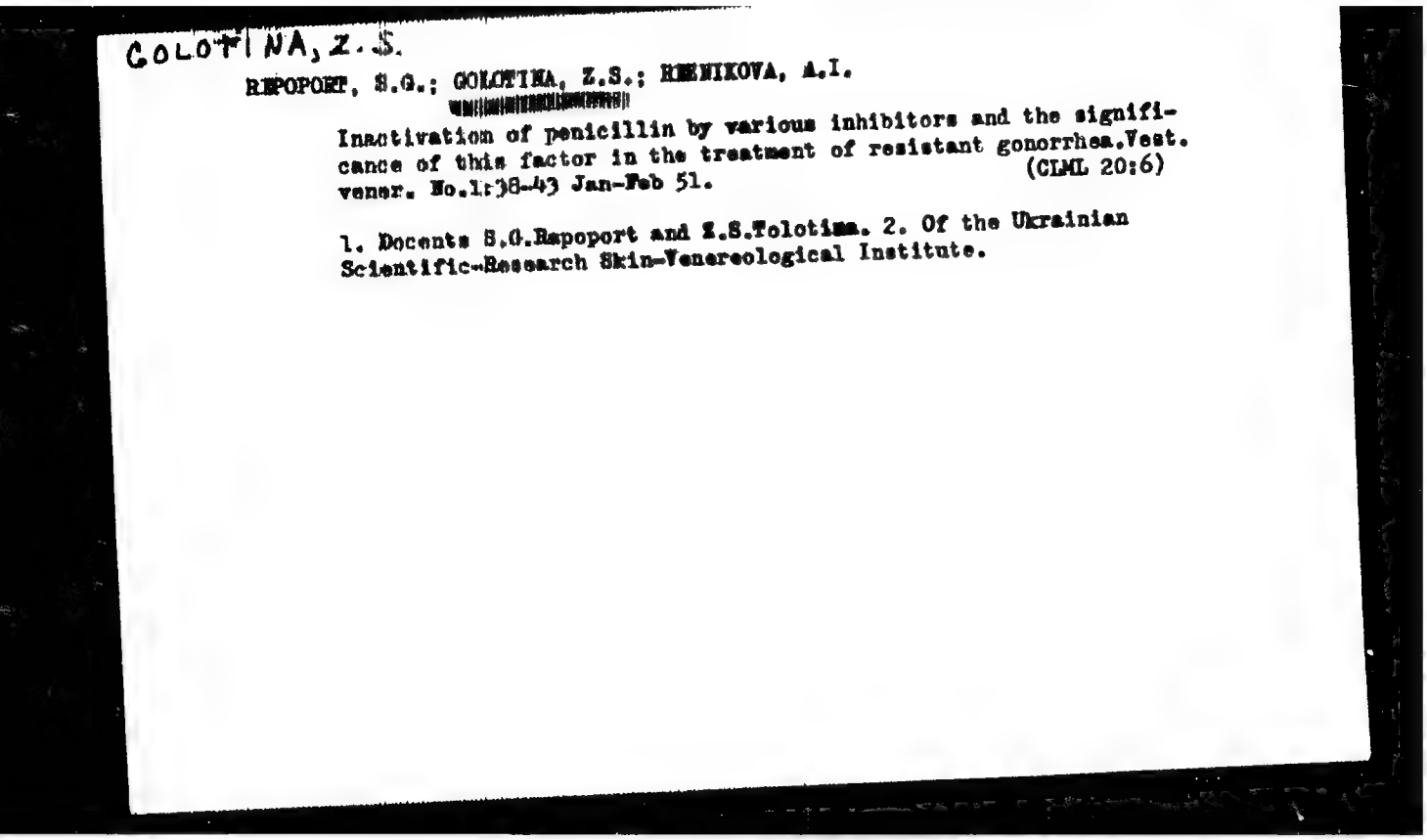
Golotina, [illegible]

GOLOTINA, E. B., [illegible], N. A., [illegible], A. I.

Effect of penicillin in gonorrhea. Vest. vener. No. 4, July-Aug. 50. p. 29-32.

1. Of the Ukrainian Scientific-Research Skin-Venereological Institute (Director--Prof. A. M. Krichevskiy).

CLMI. 19, 5, Nov., 1950

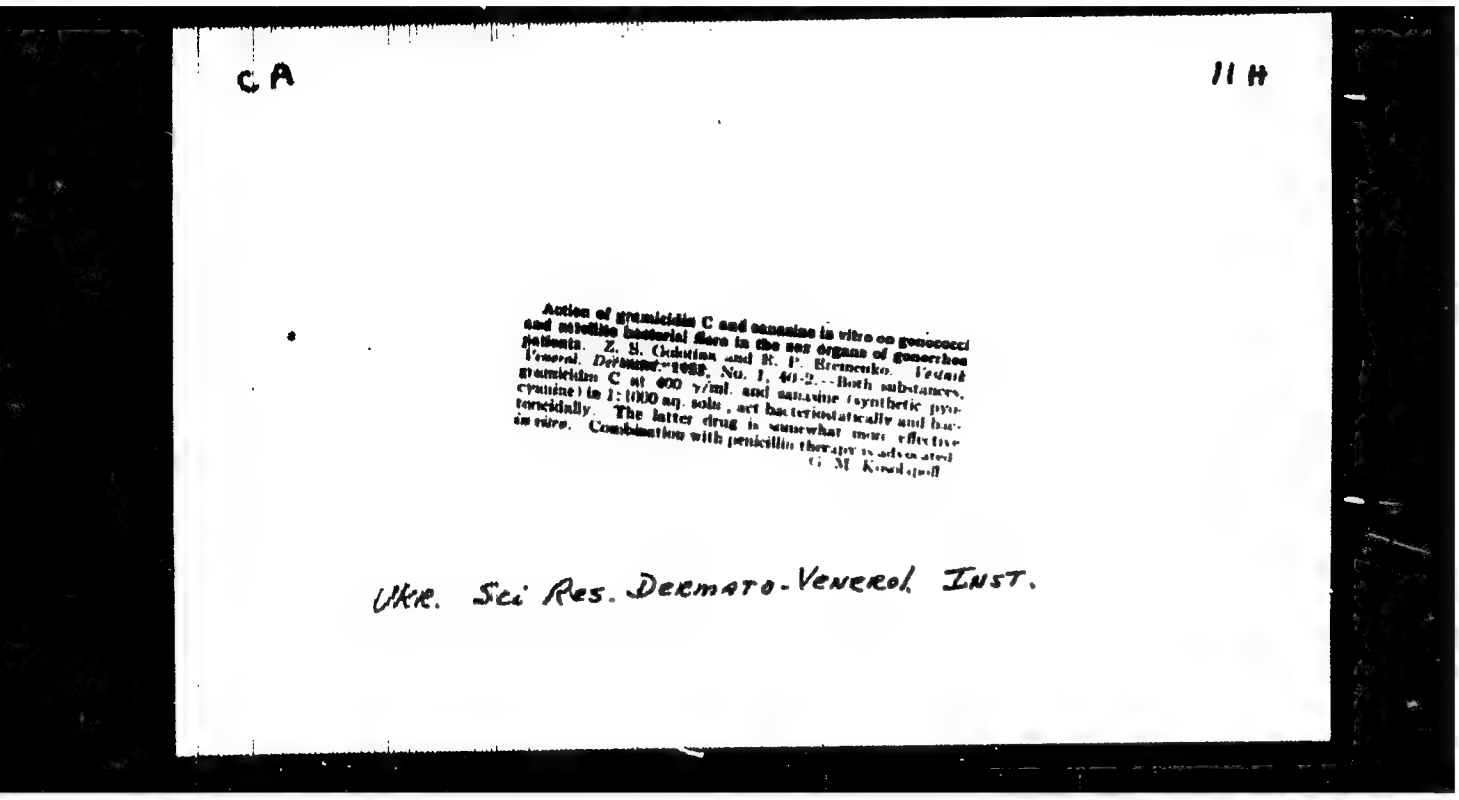


GOLOTINA, Z.S.

RAPOPORT, S.G.; GOLOTINA, Z.S.; REZNIKOVA, A.I.

Inactivation of penicillin by various inhibitors and the significance of this factor in the treatment of resistant gonorrhea. Vest. vener. No.1:38-43 Jan-Feb 51. (CLML 20:6)

1. Docents S.G.Rapoport and Z.S.Golotina. 2. Of the Ukrainian Scientific-Research Skin-Venereological Institute.



CA

11 H

Action of gramicidin C and sanguine in vitro on gonococci and satellite bacterial flora in the sex organs of gonorrhea patients. Z. S. Gabutina and K. P. Brzhezitsko. *Vestnik Venerol. Dermatol.* 1955, No. 1, 40-2.—Both substances, gramicidin C at 400 γ/ml. and sanguine (synthetic pyocyanine) in 1:1000 aq. soln., act bacteriostatically and bactericidally. The latter drug is somewhat more effective *in vitro*. Combination with penicillin therapy is advocated.
G. M. Kirsanoff

Ukr. Sci Res. Dermato-Venerol. Inst.

FRISHMAN, M.P., starshiy nauchnyy sotrudnik; NIKOL'SKAYA, Ye.P., nauchnyy sotrudnik; SHCHENKOVSKAYA, Ye.V., starshiy nauchnyy sotrudnik; GOLOTINA, Z.S., nauchnyy sotrudnik

Treatment of syphilis with bicillin. Vest.derm.i ven. no.12:55-59 '61. (MIRA 15:1)

1. Iz Ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir. - dotsent A.I. Pyatikop).
(SYPHILIS) (BICILLIN)

NIKOL'SKAYA, Ye.P.; FRISHMAN, M.P.; SHCHEPKOVSKAYA, Ye.V.; GOLUBINA, Z.S.; MARINA, A.I.

Treatment of syphilis patients with penicillin combined with bismuth preparations. Vest. derm. i ven. no.2:54-58 '64.
(MIRA 17:11)

1. Otdel sifilidologii (zav. M.P. Frishman) Ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir. - dotsent A.I. Pyatikop), Khar'kov.

[illegible], [illegible]; [illegible], [illegible]; [illegible], M.[illegible]; [illegible]NIK, C.F.; ROZENGAUZ, D.Ye.

Role of focal infection in the pathogenesis of lupus erythematosus. Vest. derm. i ven. 38 no.7:[illegible] [illegible] '64. (MIRA 18:4)

1. Otdel dermatologii (zav. A.F.Banyka) Ukrainskogo nauchno-issledovatel'skogo kozhno-venerologicheskogo instituta (dir. - dotsent A.I.Pyatikop), Khar'kov.

GOLOTSYN, S.V.; MATYUSHENKO, V.V.

Semidesert elements in the far southeast of the Central Chernozem Region. Nauch.zap.Vor.otd.VBO za:15-22 '64.
(MIRA 18:11)

GOLOTYUK, F.P. [Holotiuk, F.P.]; KUZ'MENKO, P.P.; KHAR'KOV, Ye.I. [KHar'kov, IE.I.]

Determining the coefficients of diffusion and electric resistance of impurities in liquid metals. Ukr. fiz. zhur. 10 no. 11:1227-1236 N '65. (MIRA 18:12)

1. Kiyevskiy gosudarstvennyy universitet imeni Shevchenko.
Submitted January 20, 1965.

GOLOTYUK, F.P. [Holotiuk, F.P.]; KUZ'MENKO, P.P.; KHAR'KOV, Ye.I. [Khar'kov, IE.I.]

Method for studying the mobility of atoms in liquid metals. Ukr.fiz.zhur. 10 no.12:1359-1364 D '65.

Concentration dependence of the mobility of atoms in liquid systems of Sn - Pb and Sn - Zn. Ibid.:1371-1373.

Additional electric resistance and effective charges of impurity atoms in liquid tin. Ibid.:1374-1376.

(MIRA 19:1)

1. Kiyevskiy gosudarstvennyy universitet im. Shevchenko. Submitted April 5, 1965.

GOLOULINA, G.P.; SHUGOL', S.Z.; KATUSHKIN, V.P.; KNYAZEV, M.N.

Remote control of the quality and quantity of tire casings built at the Kirov Tire Factory. Kauch.i rez. 21 no.2:44-45 F '62. (MIRA 15:2)

1. Kirovskiy shinnyy zavod.
(Kirov (Kirov Province)—Tires, Rubber)

GOLOULINA, G.P.; SHUGOL', S.Z.

Public institute of production improvement in the Kirov Tire Plant. Kauch.i rez. 21 no.11:57-58 N '62. (MIRA 15:12)

1. Kirovskiy shinnyy zavod.
(Kirov (Kirov Province)—Tires, Rubber)

18.8400 1138 1573 1454
1.9600

21824

S/115/61/000/004/002/010
B129/B206

AUTHORS: Goloul'nikov, Ye. M., Kochenov, M. I., Peliks, A. Ya., Chamah, V. S.

TITLE: New angle-measuring table with inductive pickup

PERIODICAL: Izmeritel'naya tekhnika, no. 4, 1961, 9-13

TEXT: It is a principal drawback of angle-measuring instruments with graduated scale that they cannot be used for the automatic measurement of angles and angular displacements. Studies are therefore conducted by various institutes in order to elaborate electric angle-measuring methods by means of automatic and nonautomatic angle-measuring instruments. An angle-measuring table was developed by the Osoboye konstruktorskoye byuro (OKB) (Special Design Office) for the experimental investigation of the inductive method of angle measuring. Fig. 1 shows the principle of the measuring device. Two ring gears 4 and 5 are mounted on shaft 1, and two other ring gears 3 and 6 with the same number of internal teeth as on the rings 4 and 5 are mounted in housing 2. In the cavities of these ring gears, identical coils 7 are placed. There is a gap between the tooth

Card 1/5

New angle-measuring table...

tips of the shaft and housing. The ring gears are arranged in such a way that at a turn of the shaft at the moment when the tooth tips of the ring 4 reach those of ring 3, the tooth tips of 5 reach the cavities of ring 6. At this moment, the resistance Z in the coil of ring 3 becomes a maximum and in the coil of ring 6 a minimum. At a further turn of shaft 1, the resistance Z gets bigger in the coil of ring 6 and smaller in the coil of ring 3. The difference of the coil resistances can be determined by means of the ordinary differential circuit diagram. The difference of the voltage drops, as a function of the angle of rotation of the shaft, changes according to the sine law with the period $\frac{2\pi}{z}$, z being the number of teeth of the ring. The basic error sources of the inductive angle-measuring table are: a) error in the pitch of the shaft and housing, b) axial displacement of the rings on the shaft with reference to the rings of the housing, c) backlash of the teeth on the shaft, d) fluctuations of the mains voltage (voltage, form and frequency of the current), e) error of the method for the determination of the zero points. Fig. 4 shows a diagram of the angle-measuring table. On a body 1, two crown gears 2 with 360 teeth each are mounted. The upper one can be adjusted relatively to the lower

Card 2/5

New angle-measuring table...

one. Two ring gears 7 with 360 teeth each are mounted on the shaft drive 3. A rod 4 carrying a disk 5 is mounted in the cylindrical bore of shaft 3. At the upper end of shaft 3, a lever arm 6 is mounted adjustably, and at its end, a linear scale with a measuring microscope is arranged at a distance of 412.5 mm from the shaft axis. Fig. 5 shows the diagram of the zero indicator, developed for the angle-measuring table. A differential bridge consists of the two coils of the supply transformer Tp1 and the two coils of the inductive measuring instrument. The voltage of the diagonal of this bridge is amplified and filtered. A turn of the shaft of the angle-measuring instrument by 0.25" causes a deflection of the microammeter pointer by one division (5 microamperes). The zero indication of the instrument does not change at fluctuations of the supply voltage by 10%. A check of the measurement error for a full turn showed that the error did not exceed 5.5". There are 5 figures and 1 Soviet-bloc reference.

Card 3/5

S/121/61/000/009/004/006
D040/D113

AUTHORS: Andreyev, V. I., Goloul'nikov, Ye. M., Ovcharenko, G. I., and Khaskin, I. N.

TITLE: Raising the level of measurement techniques

PERIODICAL: Stanki i instrument, no. 9, 1961, 33-36

TEXT: The article lists measuring instruments and automatic measuring process control devices being currently produced by the zavod "Kalibr" ("Kalibr" Plant). The following items are mentioned. (1) A profilograph-profilometer, developed by "Kalibr" in cooperation with Vsesoyuznyy elektrotekhnicheskiy institut im. V. I. Lenina (All-Union Electrotechnical Institute im. V. I. Lenin). It is the first Soviet instrument for surface roughness measurements in accordance with the international roughness criterion R_a (mean arithmetical deviation of microscopic unevenness from the mean profile line) that will be introduced in the USSR on January 1, 1962. The instrument consists of a post bearing the measuring table and electric drive, an electric measuring unit, and a recorder; all three separate units weigh 80 kg together and are transportable; the system produces 200,000 times

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Raising the level of measurement techniques

magnification, and the feeler exerts pressure not above 0.1 g. (2). A feeler type instrument checking roundness of workpieces by measuring induction and producing records by electro-thermic means on a metallized round diagram. It has been designed in cooperation with ENIMS and is also first of its kind in the USSR. (3) Indicator calipers with "cogged-lever" measuring head and dial, eliminating the usual rocking for finding the real diameter of the bore. Calipers for bores up to 18 mm in diameter have a combination of centering and measuring ball points, and calipers for 18-55 mm bores have a rigid centering bridge. Calipers for above 50 mm are pneumatic and universal, i.e. adjustable in a diameters range with the use of a special setting device that is seen in a photograph. Scales of the measuring heads are graduated in 0.001 mm divisions. (4) Levels with 0.01 mm divisions per meter, for measurement of incline on flat and cylindrical surfaces. The levels have a micrometer head for readings and an optic system for zeroing the bubble in the ampoule. (5) Gage blocks of much higher accuracy than previously, produced in accordance with the latest GOST 9038-59 (GOST 9038-59) standard requirements and having a cohesion force of 5-7 kg-f. (6) An automatic machine sorting balls 1-3 mm in diameter with an accuracy to hundredths of one micron. It is based on measurement of electric induc-

Card 2/3

Raising the level of measurement techniques

tion and has the pickup and the electronic measuring unit of a "Kalibr VEI" ("Kalibr VEI") profilograph-profilometer, and an automatic set-up system moving a master ball once in an hour into measuring position for corrections. The machine has been tested at the 4GPZ (4GPZ) plant. A range of such machines will be produced for balls from 3 to 40 mm and from 0.3 to 1 mm in diameter. (7) "Kalibr-MAMI" ("Kalibr-MAMI") measuring and controlling devices for circular grinders with hydraulic drive working with plunge-cut process. They have been produced in cooperation with MAMI, the Moskovskiy avtomekhanicheskiy institut (Moscow Automechanical Institute). The "Kalibr-MAMI" have a measurement range of 6-80 mm and make possible grinding of parts with up to 1.2 mm allowance. In test on "3151" and "3161" grinders of the Khar'kov plant they doubled the work rate, and grinding accuracy corresponded 1st class. (8) A series of measuring-controlling devices, designed at the OKB Mosgorsovnarkhoza (OKB of the Moscow City Sovnarkhoz), for automatic transfer lines. Three of such automatics are briefly described and shown in photographs: for internal combustion engine valves, for universal joint bearing rings, and for tractor wheel axles. Photographs are also given of the profilograph-profilometer, the three types of the calipers, the precision level, the ball-sorting automatic, and the "Kalibr-MAMI."
There are 11 figures.
Card 3/3

SHLEYFER, M.L.; ABRAMZON, E.L.; GLIKIN, A.S.; GOLOUL'NIKOV, Ye.M.; KAMKHIN, Ya.B.; KRUTIK, Ya.B.; KHASKIN, I.N.; KOCHENOV, M.I., kand. tekhn. nauk; PODLAZOV, S.S., inzh. red.; SOLOVOV, V.N., inzh. red.; VEDMIDSKIY, A.M., kand. tekhn. nauk, dots.

[Control and measurement automatic machines and instruments for automatic lines]. Kontrol'no-izmeritel'nye avtomaty i pribory dlia avtomaticheskikh linii. Moskva, Mashinostroenie, 1965. 371 p. (MIRA 18:8)

ACC NR: AM5027778 Monograph UR/

Kochenov, M. I.; Abramson, E. I.; Glikin, A. S.; Goloul'nikov, Ye. M.; Kamkhin, YA. B.; Khaskin, I. N.; Shleyfer, M. L.

Control and measuring automata and devices for automatic lines (Kontrol'no-izmeritel'nyye avtomaty i pribory dlya avtomaticheskikh liniy) Moscow, Izd-vo "Mashinostroyeniye", 65. 0371 p. illus. 7,600 copies printed.

TOPIC TAGS: automatic control design, automatic control equipment, electric measuring instrument, error measurement

PUPORSE AND COVERAGE: This book deals with constructions and electrical schemes of automata and devices as planned by the Main Design Office (OKB) of the State Committee of Machine Building of Gosplan, U.S.S.R. Based on a survey of various control and measuring apparatus, recommendations are made for selection of a scheme of measuring and constructing automata and devices, and for an analysis of admissible boudaries of errors in measuring by automatic control. Principles methods of testing the precision of control automata are given. This book is recommended for technical engineers planning and using control and measuring facilities in machine building. It can also be useful to higher technical school students.

TABLE OF CONTENTS (abridged);

Ch. I. Automata for final control and sorting of parts --5

Card 1/2 UDC: 620.I-52+681.2:621.90.002.5(022)

ACC NR: AM5027778

Ch. II. Automata and devices for readjusting or blocking of machines --111
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Ch. V. Measuring devices -322
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Ch. VII. Testing precision of work of the control automata --363

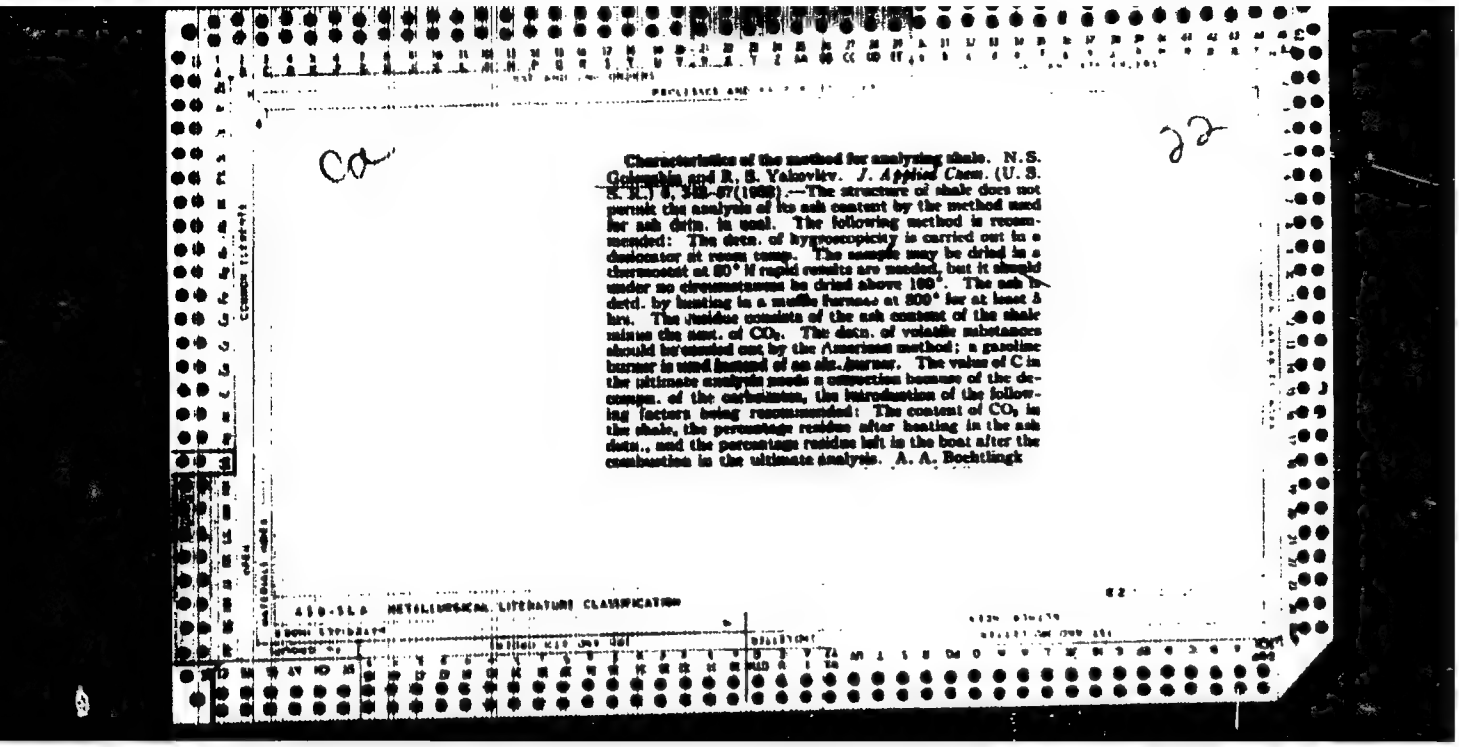
SUB CODE: 13 / SUBM DATE: 06May65/

Card 2/2

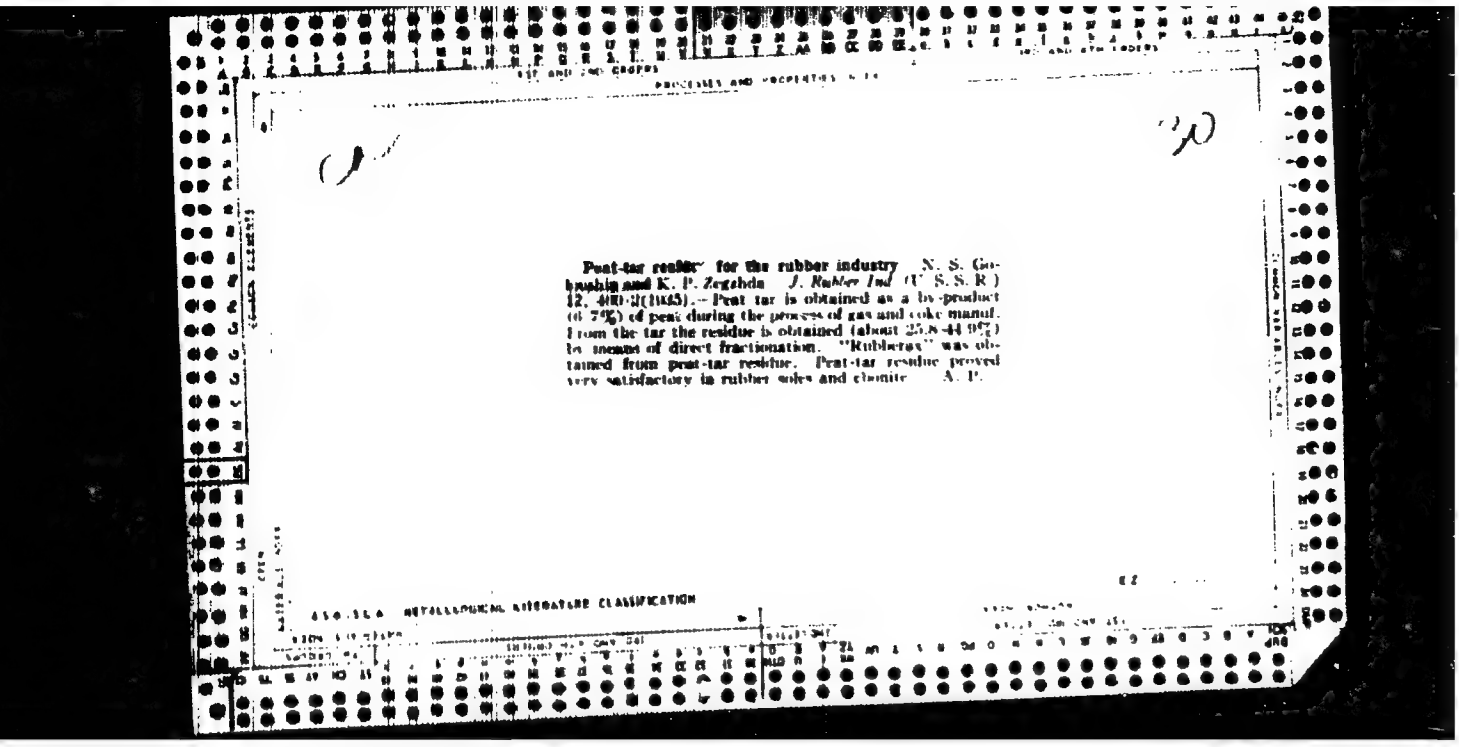
GOLOUSHIN N. S.

"Osobennosti metodiki analiza slantsev", p. 33

Goryuchiye Slantsy, No. 7, 1932



Characteristics of the method for analyzing shale. N. S. Golomshtok and R. S. Yakovlev. *J. Applied Chem.* (U. S. S. R.) 8, 385-97(1935).—The structure of shale does not permit the analysis of its ash content by the method used for ash detn. in coal. The following method is recommended: The detn. of hygroscopicity is carried out in a desiccator at room temp. The sample may be dried in a thermostat at 60° if rapid results are needed, but it should under no circumstances be dried above 105°. The ash is detd. by heating in a muffle furnace at 800° for at least 3 hrs. The residue consists of the ash content of the shale minus the amt. of CO_2. The detn. of volatile substances should be carried out by the Americant method; a gasoline burner is used instead of an alc. burner. The value of C in the ultimate analysis needs a correction because of the decompn. of the carbonates, the introduction of the following factors being recommended: The content of CO_2 in the shale, the percentage residue after heating in the ash detn., and the percentage residue left in the boat after the combustion in the ultimate analysis. A. A. Bochtlingk



Peat-tar residue for the rubber industry. N. S. Gobushin and K. P. Zegalova. *J. Rubber Ind.* (U.S.S.R.) 12, 400-2(1935).—Peat tar is obtained as a by-product (0.7%) of peat during the process of gas and coke manuf. From the tar the residue is obtained (about 25.8-44.9%) by means of direct fractionation. "Rubberax" was obtained from peat-tar residue. Peat-tar residue proved very satisfactory in rubber soles and cloaite. A. P.

PROCESSES AND PROPERTIES INDEX

21

[illegible]fication of aqueous tar emulsions. V. P. Gur-[illegible] and N. B. Golovshin. U.S.S.R. 60,353, Oct. 31, [illegible]. For [illegible] of, e.g. wood gas generator tars, the latter are centrifuged while warm in the presence of a mixt. consisting of NaCl 2, phenol 4, Am or Bu alc. 1, $NaHSO_3$ 2, and H_2SO_4 1 part. M. Hosch

METALLURGICAL LITERATURE CLASSIFICATION

SOV/ 65-58-7-6/12

AUTHOR: Goloushin, N. S.

TITLE: Characteristics of Coals from Sangar. (Kharakteristika Sangarskikh ugley).

PERIODICAL: Khimiya i Tekhnologiya Topliv i Masel, 1958, Nr.7. pp. 35 - 39. (USSR).

ABSTRACT: Previous investigations (Refs.1-6) showed that up to 20.5% tar could be obtained by semi-coking of coals from the Sangar region. Stratified-differential, and stratified-industrial samples of five beds were tested. The composition and properties of the stratified-industrial samples are shown in Table 1. The layer F is characterised by a low degree of humidity (4-7%) and a low ash content (9 - 11%). The yield of volatile materials was high (45 -52%). The coals have a high combustion temperature, especially those from the bed D and the "lower" bed. According to the chemical and petrographic composition, these can be identified as coals mark G. Table 2: the composition and properties of the products obtained during the semi-coking of these coals. The semi-cokes had a comparatively low ash- and sulphur-content. The gases obtained during the semi-coking contained small quantities of carbon dioxide, and large amounts of un-

Card 1/2

Characteristics of Coals from Sangar. SOV/65-59-7-6/12

saturated hydrocarbons. The following yields of products (kg/ton of coal) are quoted: petrol for cars (up to 200°C) 13 - 17; volatile diesel fuels (200° - 300°C) 30 - 40; lubricating oil 80 - 95; semi-coke 650 - 700; gas 40 - 65, and phenols 10 - 15. A maximum yield of petroleum substitutents can be obtained from the coal bed D and the "lower" bed. The tars can be processed by distillation and subsequent purification of the obtained fraction, or by hydrogenation. Thus, by semi-coking of coals from the Sangar region synthetic liquid fuels can be obtained. The experimental work was carried out with the collaboration of L. A. Karamanenko, I. A. Morozova , and V. V. Rybkina . There are 2 Tables, and 6 Soviet References.

ASSOCIATION: NII geologii Arktiki (Scientific Research Institute for Arctic Geology.)

1. Coal--Processing 2. Coal--Properties 3 Coal tar--Solvent extraction

Card 2/2

ANDREYEV, Pavel Fedorovich; GOLOUSHIN, N.S., nauchnyy red.; REGINA, G.M., vedushchiy red.; GRIGAD'YEVA, I.M., tekhn. red.

[Characteristics of the organic matter of sedimentary rocks and the problem related to areal oil occurrences] Svoista organicheskogo veshchestva osadochnykh porod i problema regional'noi neftenosnosti. Leningrad, Goe. nauchn.-tekhn.izd-vo neft. i gorno-toplivnoi lit-ry. Leningr. otd-nie, 1959. 128 p. (Leningrad. Vsesoiuznyi neftianoi nauchno-issledovatel'skii geologorazvedochnyi institut. Trudy, no.134) (MIRA 13:1)

(Petroleum geology) (Organic matter)

KORZHENEVSKAYA, Ye.S.; GOLOUSHIN, N.S.

Chemical and petrographical characteristics of coal from the Lena Basin. Trudy NIIGA 107:68-97 '59 (MIRA 13:3)
(Lena Valley--Coal--Analysis)

GOLOUSHIN, M.S.; PUK, P.S.

Properties of petroleum of the Lena-Khatanga Province. Trudy NIIGA 114:185-198 '60. (MIRA 13:11)
(Lena-Khatanga region—Petroleum geology)

GOLOUSHIN, N.S., kand. tekhn. nauk; CHISTYAKOV, V.I.; KULIKOV, V.P.; KISINA, A.M.; LOVETSKIY, L.V.; SMIRNOV, Yu.P.; SHOLENINOV, V.M.

Use of peat semicoke and coke in metallurgy. Trudy VNIITP no.18:238-246 '61. (MIRA 17:1)

1. Leningradskiy politekhnicheskiy institut im. Kalinina (for all except Sholeninov. 2. Cherepovetskiy metallurgicheskiy zavod (for Sholeninov).

BOGOPOL'SKIY, S.N.; GOLOUSHIN, N.S.; GRIGOR'YEVYKH, G.F.; LEVIN, L.Ya.; SMIRNOV, Yu.P.; TKACHEV, V.V.; CHISTYAKOV, V.I.; SHOLEMINOV, V.M.; SHUR, A.N.; LOVETSKIY, L.V.

Partial replacement of coke breeze in the sinter charge by peat coke. Stal' 23 no.9:781-785 S '63. (MIRA 16:10)

GOLOUSHKIN, V. N.

"D. I. Mendeleyev Equation of State of Ideal Gases," Usp. Fiz. Nauk., 45, No. 4, 1951.

GOLOUSHKIN, V. N.

Goloushkin, V. N. Ivan Ivanovich Borgman. P. 255.

SO: Progress in the Physical Sciences, Vol. XLIV, No. 2, June 1951 (Uspekhi)

GOLOUSHKIN, V.M.

Georg Richmun; on the bicentennial of his death. Fiz. v shkole 13 no.5:15-21 S-O '53. (MLRA 6:8)

1. Pedinstitut imeni Gertsena, Leningrad.
(Richman, Georg Wilhelm, 1711-1753)

GOLOUSHKIN, V.N., kandidat fiziko-matematicheskikh nauk.

New information on the invention of radio by A.S.Popov. Vest. sviazi 14 no.10:31-32 O '54. (MIRA 7:11)

1. Dotsent Leningradskogo pedagogicheskogo instituta im. A.I. Gertsena.

(Popov, Aleksandr Serafimovich, 1859-1906) (Radio)

GOLOUSHKIN, V. N.

Subject : USSR/Electricity AID P - 1039

Card 1/1 Pub. 27 - 16/23

Author : Goloushkin, V. N., Kand. of Phys. Math. Sci., Dotsent

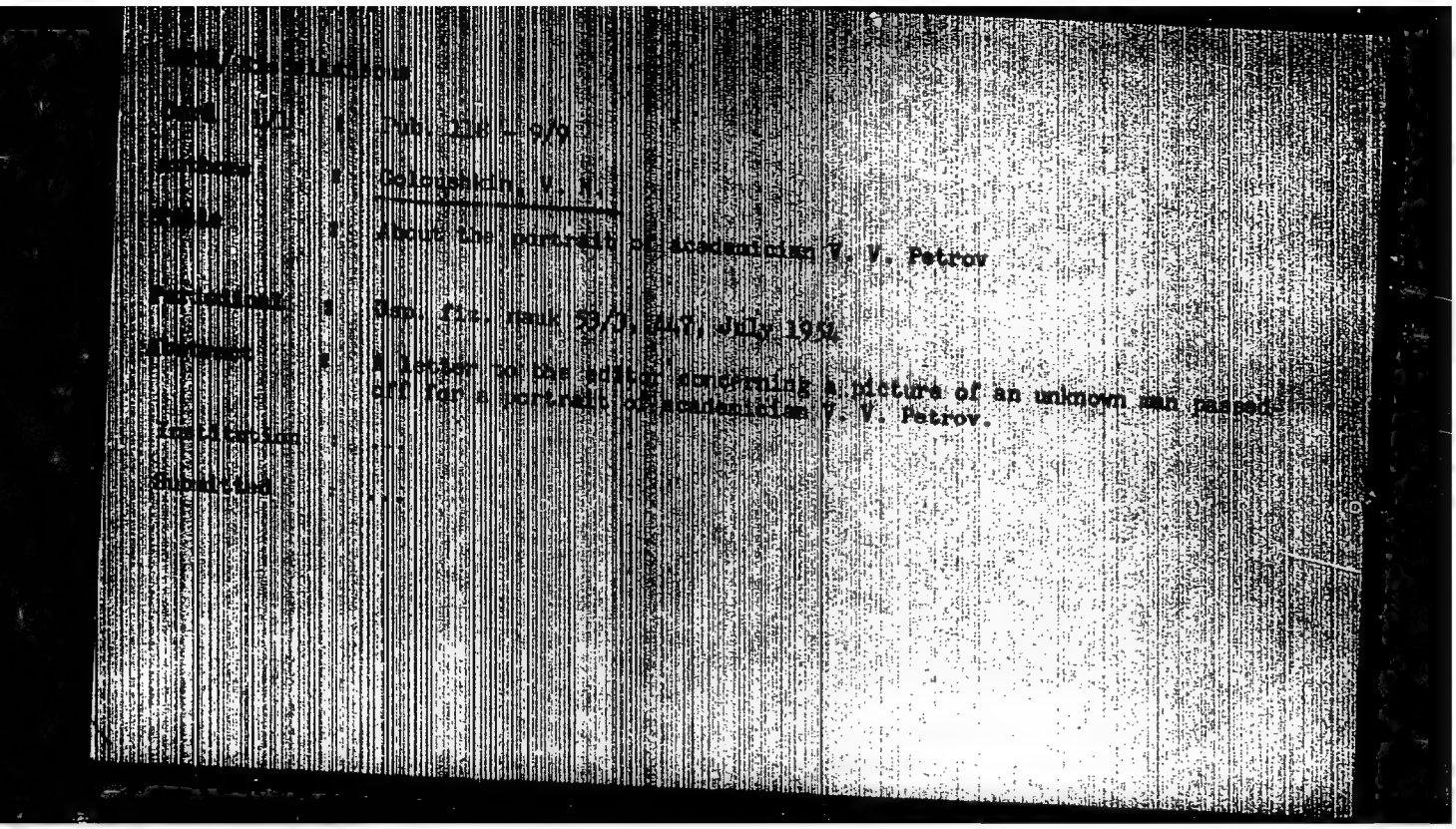
Title : New material on the work of A. N. Lodygin

Periodical : Elektrichestvo, 11, 88-90, N 1954

Abstract : A. N. Lodygin applied for patent rights on his "method and apparatus of electrical lighting" on October 14, 1872. The author of the article presents the inventor's description and the favorable opinions expressed by members of the Academy of Sciences of Russia, B. S. Yakobi and Vil'd. Lodygin also presented for patent rights his "apparatus for cheap electrical heating". Two drawings, 7 references (1840-1934).

Institution : None

Submitted : No date



Author : Kolodkin, V. N.

Title : About the portrait of academician V. V. Petrov

Publication : Dep. fiz. mnuk 93/0, 447, July 1954

Abstract : A letter to the editor concerning a picture of an unknown man mistaken for a portrait of academician V. V. Petrov.

Institution :

Submitted : ...

GOLOUSHKIN, V. N.

Subject	: USSR/Electricity	AID P - 3465
Card 1/1	Pub. 27 - 32/32	
Authors	: Goloushkin, V. N., and A. A. Yeliseyev, Kands. of Phys. Math. Sci., Leningrad	
Title	: Book review: Pavel Nikolayevich Yablochkov. Trudy. Dokumenty. Materialy. Works. Documents. Materials. Compiler Prof. L. D. Bel'kind. Chief Editor Corr. Memb. Ac. Sc. USSR, M. A. Shatelen, 463 pp. Academy of Sciences, USSR.	
Periodical	: Elektrichestvo, 10, 87-88, O 1955	
Abstract	: The authors discuss the contents of the book, and give a highly favorable appraisal.	
Institution	: None	
Submitted	: No date	

GOLOUSHKIN, V.N.

E.Kh. Lents, founder and leader of the Russian School of Physicists in the middle of the 19th century. Uch.zap.Ped.inst. Gerts. 103:311-318 '55. (MLRA 10:3)

(Lents, Emilii Khristianovich, 1804-1865)

GOLOUSHKIN, V.N.

Translation from: Referativnyy Zhurnal, Elektrotekhnika, 1957, Nr 2, p.1 (USSR) 112-2-2587

AUTHOR: Goloushkin, V.N.

TITLE: The First Soviet All-Russian Electrical Engineering Congress (Pervyy sovetskiy Vserossiyskiy elektrotekhnicheskiy s"yezd)

PERIODICAL: Uch. zap. Leningr. gos. ped. in-t, 1955, Nr 103, pp. 319-331

ABSTRACT: The author discusses the history of the convocation of the eighth electrical engineering congress and explains its significance in the development of electrification, science and technology in the USSR. S.M.G.

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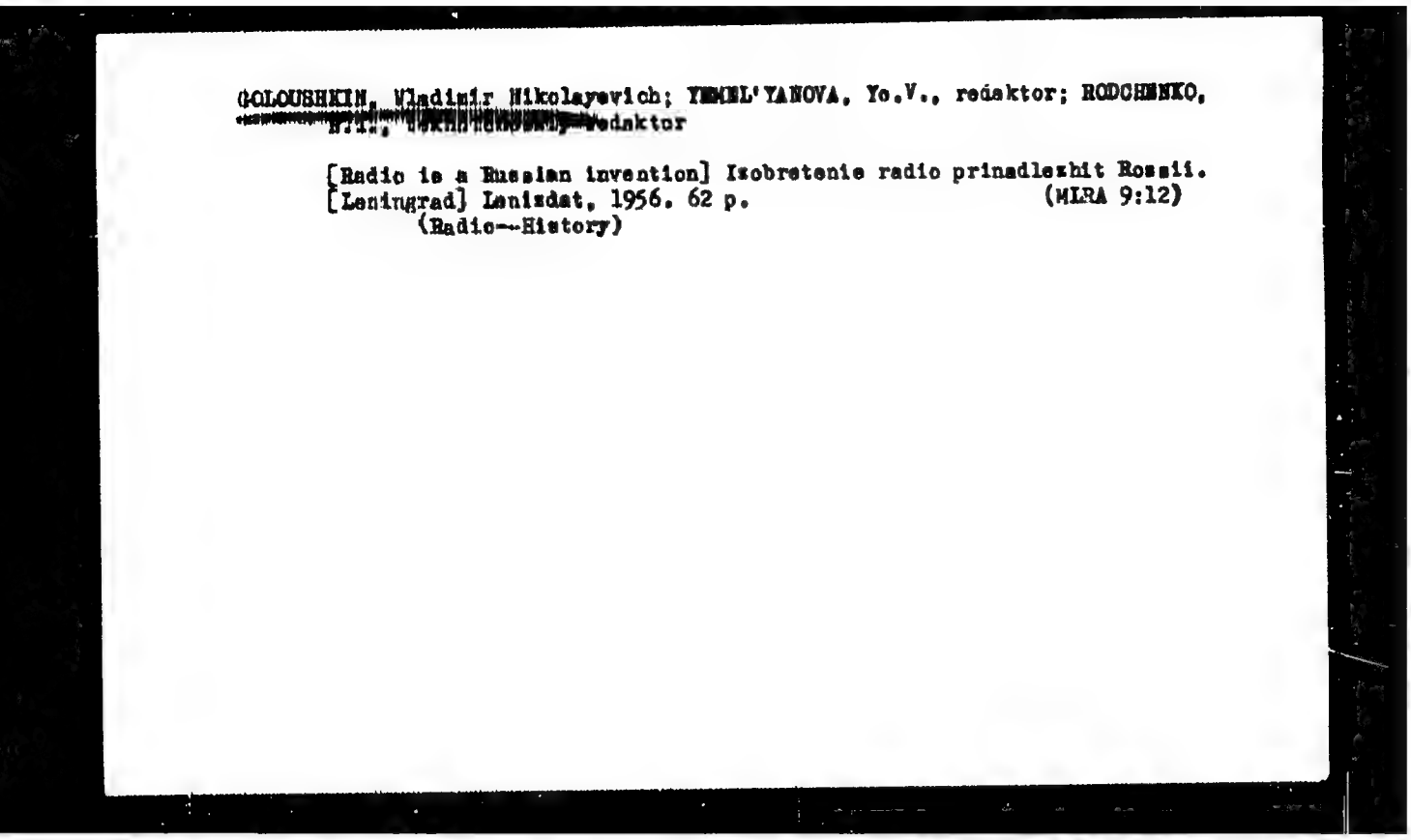

GOLOUSHKIN, Vladimir Nikolayevich; YEMEL'YANOVA, Yo.V., redaktor; RODCHENKO, [illegible] redaktor

[Radio is a Russian invention] Izobretenie radio prinadlezhit Rossii. [Leningrad] Lenizdat, 1956. 62 p. (MLRA 9:12)
(Radio--History)

GOLOUSHKIN, V.N.

AUTHOR: Cand. of phys. math. sciences V.N. GOLOUSHKIN and A.A. YELISEYEV (Leningrad). PA - 3119

TITLE: "The History of Technical Science" L.D. Bel'kind I.Ya. Konfederatov, Ya. A. Shneyberg.
(L.D. Bel'kind, I.Ya. Konfederatov, Ya.A. Shneyberg. Istoriya tekhniki. Russian).

PERIODICAL: Elektrichestvo, 1957, Nr 5, pp 95 - 96 (U.S.S.R.)
Received: 6 / 1957 Reviewed: 7 / 1957

ABSTRACT: A textbook for universities. Chapter 1 - 3, a survey of the development of technical science from primitive to feudal times. Chapter 4, the beginning of heat energetics. Chapter 5, a short summary of the development of the science of electricity and magnetism from the early beginnings to the end of the eighteenth century. Chapter 6, the causes, characteristics and consequences of the Industrial Revolution in the last third of the eighteenth century. Chapter 7, the development of thermoenergetics after the beginning of the Industrial Revolution to the 1870's. Chapter 8 - 10, the discovery of the electric current and the development of electro-technical science up to the 1870's. Chapter 11, the development of machine construction, metallurgy, transportation system, and chemical technology in the first half of the nineteenth century. Chapter 12, the development of electrotechnics in the 1870's and '80's. Chapter 13, the development of the most

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YELISEYEV, A.A.; GOLOUSHKIN, V.N.; KAMENETSKIY, M.O., kand.tekhn.nauk, nauchnyy red.; VOROB'YEV, G.S., red.izd-va; GURDZHIYEVA, A.M., tekhn.red.

[Development of electric engineering in the U.S.S.R.] Razvitie elektrotekhniki v SSSR. Leningrad, Ob-vo po rasprostraneniiu polit. i nauchn.znanii RSFSR, Leningr.otd-nie, 1959. 45 p. (MIRA 13:4)

(Electric engineering)

8(0) SOV/105-59-3-25/27

AUTHOR: Goloushkin, V. N., Docent, Candidate of Physical and Mathematical Sciences

TITLE: On Some Activities of A. S. Popov, Inventor of the Radio, in the Field of Electrical Engineering (O nekotorykh storonakh deyatel'nosti v oblasti elektrotekhniki izobretatelya radio A. S. Popova)

PERIODICAL: Elektrichestvo, 1959, Nr 3, p 95 (USSR)

ABSTRACT: This is an account of the activity of Popov, which was not connected with radio engineering. From 1889 to 1898 he held the post of engineer and later of director of the power station in Nizhniy-Novgorod which provided electrical energy for the fair held in this city where a lightning protection had also been erected by him which announced approaching thunderstorms. 1897 he held lectures on dynamos and electromotors in the class of combat engineers. His project to instal electrical illumination in the center of the city of Perm' is also mentioned. There are 3 Soviet references.

ASSOCIATION: Leningradskiy pedagogicheskiy institut im. Gertsena (Leningrad Pedagogical Institute imeni Gertsen)

Card 1/1

3 (7)

AUTHOR: Goloushkin, V. N. SOV/50-59-3-20/24

TITLE: A. M. Dimaksyan. New Hydrometeorological Telemetering Instruments. Gidrometeoizdat Publishing House. Leningrad 1957 (A. M. Dimaksyan. Novyye teleizmeritel'nyye gidrometeorologicheskiye pribory. Gidrometeoizdat. L. 1957).

PERIODICAL: Meteorologiya i gidrologiya, 1959, Nr 3, pp 57 - 58 (USSR)

ABSTRACT: The book under review deals with one of the most important problems concerning hydrometeorological equipment designing. It is so far the first book published, dealing with telemetering and automation of hydrometeorological measurement. It consists of 5 chapters, a conclusion and a bibliography with 46 references. The first chapter provides a theoretical foundation for the new manometric principle of water-level measuring, and a description follows of the performance and arrangement of the tele-gauge equipment UDV-1 without a float (suggested by the author of the book and built in 1951 with the co-operation of V. A. Vinogradov). It is suggested to work out a ground water level gauge based on the principle of UDV-1. Chapter Two describes a mercury telethermometer (suggested by the author of the book

Card 1/2

A. M. Dimaksyan. New Hydrometeorological Telemetering Instruments. Gidrometeoizdat Publishing House. Leningrad 1957 SOV/50-59-3-20/24

and built in 1950 with the co-operation of P. N. Burtsev), the method of calculating its chief elements, and the checking and test results yielded by the instrument. The thermometer eliminates subjective errors on part of the observer and makes it possible to observe the hygrometric condition from a distance, under application of the psychrometric principle. Chapter Three describes the tele-psychrometer (suggested by the author of the book and worked out with the co-operation of N. Ye. Zhestovskiy) for the measurement of the absolute and relative humidity at temperatures above zero. Chapter Four deals with two anemometers by N. Ye. Zhestovskiy and GGI that had not been described earlier. Finally, some deficiencies found in the book are pointed out.

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22(1) SOV/3-59-3-42/48

AUTHOR: Goloushkin, V.N., Candidate of Physico-Mathematical Sciences, Docent

TITLE: The Pedagogical Activity of A.S. Popov (Pedagogicheskaya deyatel'nost' A.S. Popova)

PERIODICAL: Vestnik vysshey shkoly, 1959, Nr 3, pp 77 - 82 (USSR)

ABSTRACT: The author gives a detailed account of the pedagogical work of A.S. Popov, the Russian scientist and inventor of radio, on the occasion of the 100th anniversary of his birthday. Popov died on 13 January 1906. There are 14 references, 12 of which are Soviet and 2 English, and 1 photograph.

ASSOCIATION: Leningradskiy pedagogicheskiy institut imeni A.I. Gertsena (Leningrad Pedagogical Institute imeni A.I. Gertsen)

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GOLOUSHKIN, V.N., kand.fiz.-mat.nauk, dots.

Certain angles of radio inventor A.S. Popov's activities in the field of electrical engineering. Elektrichestvo no.3:95 Mr '59.
(MIRA 12:3)

1. Leningradskiy pedagogicheskiy institut im. Gertsena.
(Popov, Aleksandr Stepanovich, 1859-1906)
(Electric engineering)

6 (4) SOV/ 111 59-4-19/25

AUTHOR: Goloushkin, V. N., Candidate of Physico-Mathematical Sciences

TITLE: The First Civilian Radio Station in Russia (Pervyye grazhdanskiye radiostantsii v Rossii)

PERIODICAL: Vestnik svyazi, 1959, Nr 4, pp 29 - 30 (USSR)

ABSTRACT: The author tells the events leading to the installation of one of the first civilian radio stations in Russia which was used for navigation purposes on the Don river. The station had been designed by A. S. Popov, but it was built by a French manufacturer. The author then mentions the experimental radio stations set up near Petersburg in 1904 and the work of A. S. Popov.

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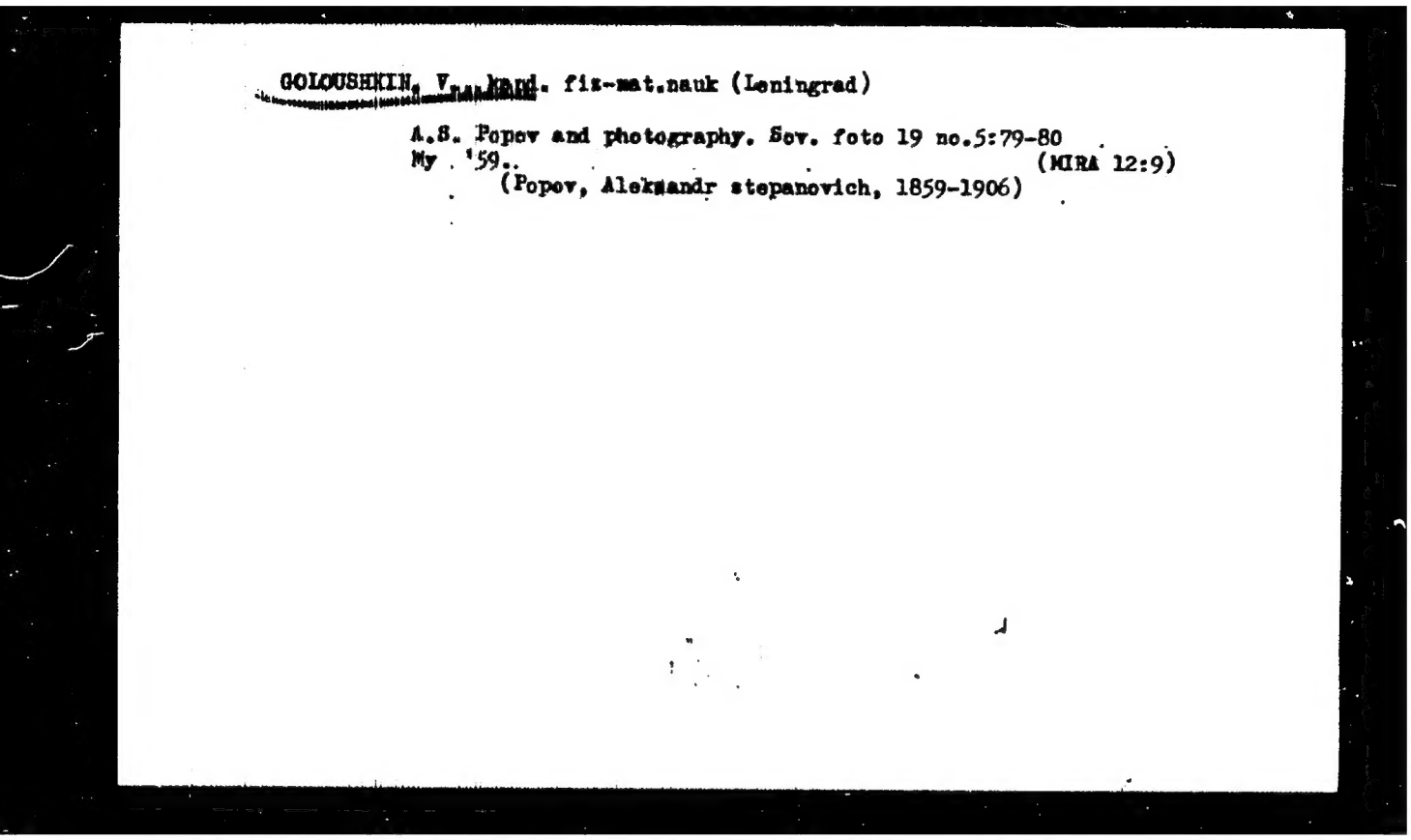

GOLOUSHKIN, V., kand. fiz-mat.nauk (Leningrad)

A.S. Popov and photography. Sov. foto 19 no.5:79-80 My '59. (MIRA 12:9)
(Popov, Aleksandr stepanovich, 1859-1906)

GOLOV, A.

Planning and introduction of organizational and technical measures at the Ural Railroad-Car Plant. Biul. nauch. inform; i zar. plata no.4:15-23 '59. (MIRA 12:6)
(Ural Mountain region--Railroads--Cars--Construction)

GOLOV, A.

Methodological problems in increasing the productivity of industrial equipment in the U.S.A. Biul.nauch. inform.: trud i zar. plata 5 no.1:66-[illegible] '62. (MIRA 15:2)
(United States--Metalworking machinery--Maintenance and repair)
(United States--Labor productivity)

GOLOV, A.

Methodological principles of planning future growth of labor productivity in machinery manufacturing. Biul.nauch.inform.: trud i zar.plata 5 no.11:27-36 '62. (MIRA 15:12)
(Machinery industry—Labor productivity)